



## CERTIFICATE OF ANALYSIS

Product	Epimedium Extract		
Batch No.	210307	Batch Quantity	500KG
Manufacture Date	2021/03/07	Expiry Date	2023/03/06
<b>Items &amp; Result</b>			
<b>Item</b>	<b>Spec.</b>		<b>Result</b>
Assay (on dry product)	≥98.0%		98.2% HPLC
<b>Physical control</b>			
Appearance	Light Yellow Power		Conforms
Odor	Characteristic		Conforms
Particle size	100% Through 80 mesh		Conforms
Loss on Drying	≤5.0%		3.12%
Residue On Ignition	≤4.5%		2.04%
<b>Chemical Control</b>			
Heavy metal	≤10ppm		Conforms
Cr	≤2ppm		Conforms
Pb	≤2ppm		Conforms
As	≤2ppm		Conforms
Hg	≤0.1ppm		Conforms
<b>Microbiological</b>			
Total plate count	<1000cfu/g		Conforms
Mould & Yeast	≤100cfu/g		Conforms
Salmonella	Negative		Negative
Escherichia Coli	Negative		Negative
Staphylococcin	Negative		Negative
<b>Conclusion:</b> : Conform to In-house Standard.			
Storage: Cool & dry place. Keep away from strong light and heat.			
Shelf Life	2 years when properly stored		
Analyst	马亮	Review	刘爱琴
		Supervisor of QC	李敏

